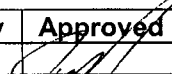


5/20

| | | |
|--------------------------------------|---------------------|---------|
| DART AEROSPACE LTD | Work Order: | 23029 |
| Description: Mounting Bracket | Part Number: | D3367-1 |
| Dwg: D3367 Rev. A | Qty: | 10 |
| Ref: | Page 1 of 1 | |

| Step | Location | Procedure | By | Date | Qty |
|------|----------|--|-----|----------|-----|
| 1 | DC | Issue Traveler | HA | 05.04.13 | 10 |
| 2 | PG | Issue P/O: <u>207888</u> Email or Ship DXF file to vendor Laser Cut flat pattern per Dwg D3367 Possible Supplier: Industrial Laser Material release note is required | LC | 05.04.13 | 10 |
| 3 | RG | Receive and Inspect for transit damage Ensure material release note is attached | CL | 05/05/06 | 10 |
| 4 | QC6 | Inspect dimensions as per Dwg D3367 | SB | 05/05/14 | 10 |
| 5 | GA | Deburr | SB | 05/05/16 | 10 |
| 6 | GB | Form as per Dwg D3367 | 2 | 05.05.15 | 10 |
| 7 | QC5 | Inspect work to Step 6 | HA | 05/05/12 | 10 |
| 8 | ST | Identify and Stock in WS cell | 2 | 05.05.15 | 10 |
| 9 | AC | Cost / part: <u>6.30</u> | SUC | 05.05.20 | 10 |
| 10 | DC | Close W/O <u>6.30</u> Inspect Level 21 | HA | 05.05.24 | 10 |

| Rev | Date | Change | Revised By | Approved |
|-----|----------|-----------|------------|---|
| A | 05.02.09 | New issue | KJ/JLM |  |

RELEASED
05/02/19

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|---------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Mfg / Design Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|----------------------------------|----------------|---------------------------|------------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Design Mgr | Approval QC Inspector |
| | | | Initial Design Mgr. | Action Description Design Mgr | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

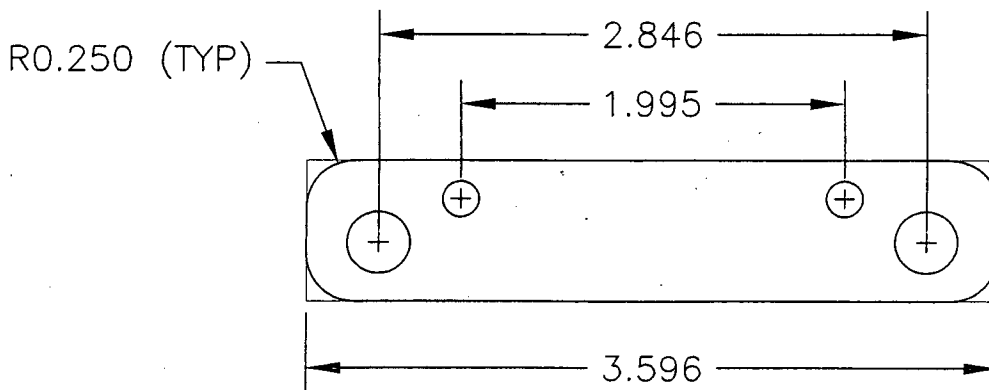
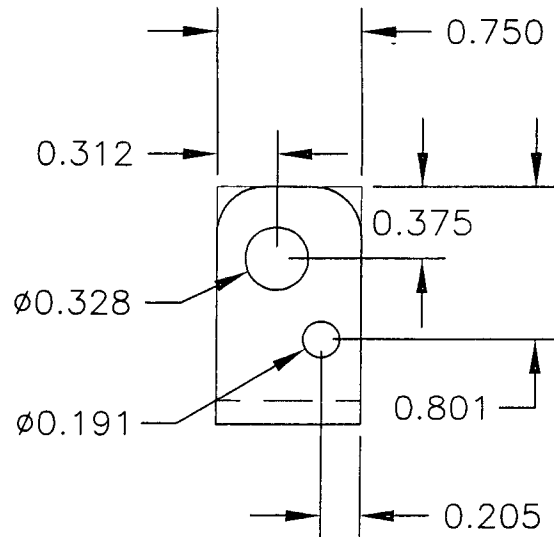
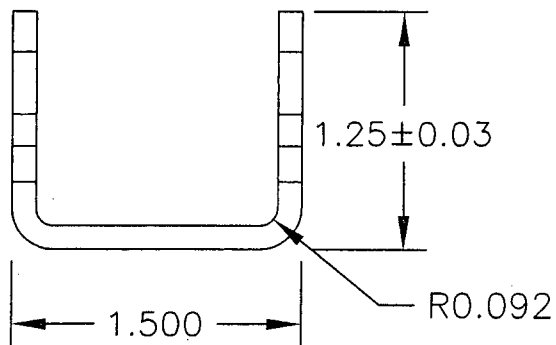
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

NOTE: Date & initial all entries

QA: N/C Closed: _____ Date: _____



| | | | |
|------------------------|-------------------------|---|------------------------|
| DESIGN PH | DRAWN BY PH | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| CHECKED [Signature] | APPROVED [Signature] | DRAWING NO. D3367 | REV. A SHEET 1 OF 1 |
| DATE 04.12.07 | | TITLE MOUNTING BRACKET | SCALE 1:1 |
| A | 04.12.07 | NEW ISSUE | |



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WITHOUT NOTICE

WORK ORDER
NO. 23029

D3367-1 NOTES

- 1) MATERIAL: AISI 1010-1025 OR ASTM A36/A366/A1008 OR
CSA G40-21,38W/44W/50W/60W/70W SERIES STEEL 11 GAUGE (0.120 THICK)
(DART REF. M1010-S11GA)
- 2) ALL DIMENSIONS ARE IN INCHES
- 3) ALL TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

RELEASED

04.12.16 [Signature]

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Job Costing Report

Dart Aerospace Ltd.
Hawkesbury

Apr 12, 2005
02:25 pm

Work Order No : 0023029
Project Name : D3367-1
Project For : WK520
Work Order Type : Main
Main WO Number :
House Part Number : D3367-1
Description : Mounting Bracket
Manufactured : Yes
Amount Req'd : 10
Amount Done : 0
Start Date : 04-12-05
Est Finish Date : 05-15-05
Act Finish Date :
Drawings Req'd : No
Ok for Approval :
Approval Rec'd :

Department Code:
Burden Flags : NNNNNNNN
WO Status : Open
Invoice State : Not Invoiced
Invoice Date :
Invoice Number :
Invoice Amount : 0.00
Order Entry No :
OE Value : 0.00
Est Mark Up : 0.000%
Actual Mark Up : 0.000%
\$0 Posted to Finished Goods

| | Estimated | Actual | Var. % | Posted | To Post |
|---------------------|-----------|--------|--------|--------|---------|
| Material Cost : | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Engineering Hours : | 0.00 | 0.00 | 0.00 | | |
| Engineering Cost : | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Production Hours : | 0.00 | 0.00 | 0.00 | | |
| Production Cost : | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Packaging Hours : | 0.00 | 0.00 | 0.00 | | |
| Packaging Cost : | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| OverHead Hours : | 0.00 | 0.00 | 0.00 | | |
| OverHead Cost : | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CNC Hours : | 0.00 | 0.00 | 0.00 | | |
| CNC : | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Misc. Hours : | 0.00 | 0.00 | 0.00 | | |
| Misc. : | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Burden : | 0.00 | 0.00 | 0.00 | | |
| Total Cost : | 0.00 | 0.00 | 0.00 | | |
| Mark up : | 0.000 | 0.000 | | | |
| Selling Cost : | 0.00 | 0.00 | | | |

| | Estimated | Actual |
|--------------------------|-----------|--------|
| Labour Hrs/Amount Done : | 0.00 | 0.00 |
| Profits/(Loss) : | 0.00 | 0.00 |



BHP New Zealand Steel Limited
 Clarendon, South Auckland
 Postal Private Bag 97121, Auckland, New Zealand
 Telephone: (06) 3758 999 Auckland
 (09) 2888 880 Waikato
 Fax: (06) 3758 999 Telex: 24995

TEST CERTIFICATE

Ref: 1620701

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|---------|------------------------------|----|---------------|---|----------------------------|----|----------------|----|------------------|---|----|----|--------|---|------|-----|---|-------|----|--------|----------|-----|--------|
| CUSTOMER | | WILKINSON | | SPECIFICATION | | ASTM A569 | | CERTIFICATE No | | TC027056 | | | | | | | | | | | | | | |
| CUSTOMER OR | | 90-31N-067 | | PRODUCT | | HOT ROLLED PICKLED & OILED | | PAGE | | 1 of 1 | | | | | | | | | | | | | | |
| MILL OR | | 256321 | | DIMENSIONS | | 0.119" x 48" x Coil | | DATE | | 22 November 2000 | | | | | | | | | | | | | | |
| PACK NUMBER | HEAT No | CHEMICAL COMPOSITION PERCENT | | | | | | | | | | | | | | | | MECHANICAL TESTS (TEST SPECIFICATION - ASTM A370) | | | | | | |
| | | C | Si | Mn | P | S | Ca | Ni | Cr | Mo | V | Nb | Ti | Al | B | Hf | CEI | BEND | YIELD | TS | WELONG | HARDNESS | / | LENGTH |
| | | x100 | | | | x1000 | | | | | | | | x10000 | | x100 | | 180° | | | | QL = | () | (in) |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| HP-720792-00 | 602612 | 6 | TR | 21 | 9 | 18 | 12 | 18 | 22 | 4 | 6 | 1 | | | | | | Good | | | | | | 823 |
| HP-720793-00 | 602612 | 6 | TR | 21 | 9 | 18 | 12 | 18 | 22 | 4 | 6 | 1 | | | | | | Good | | | | | | 827 |
| HP-720794-00 | 602612 | 6 | TR | 21 | 9 | 18 | 12 | 18 | 22 | 4 | 6 | 1 | | | | | | Good | | | | | | 817 |
| HP-720795-00 | 602612 | 6 | TR | 21 | 9 | 18 | 12 | 18 | 22 | 4 | 6 | 1 | | | | | | Good | | | | | | 830 |
| HP-720796-00 | 602612 | 6 | TR | 21 | 9 | 18 | 12 | 18 | 22 | 4 | 6 | 1 | | | | | | Good | | | | | | 807 |
| HP-720797-00 | 602612 | 6 | TR | 21 | 9 | 18 | 12 | 18 | 22 | 4 | 6 | 1 | | | | | | Good | | | | | | 810 |

11 GA

| | | | | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|--|---|--|--|
| YIELD (A)=0.2% PROOF STRESS (B)=LOWER YIELD STRESS | | GAUGE LENGTH (GL.) (A)=240mm (C)=60mm (E)=2" (B)=50mm (D)=5.65√So (F)=8" | | | PLASTIC STRAIN RATIO (r) (A)=0 (C)=r16 (B)=r90 (D)=(r160+245) % | | | IMPACT TEST (A)=10mm x 10mm (C)=5mm x 5mm (B)=7.5mm x | | | CARBON EQUIVALENT VALUE (CEI) (A)=C+Mn/6 (B)=C+Mn/6+(Cr+Mo)/8+(Cu+Ni)/15 (C)=C+Mn/6+Si/24 (D)= | | |
|--|--|--|--|--|--|--|--|--|--|--|---|--|--|

WE HEREBY CERTIFY THAT THE MATERIAL DESCRIBED HEREIN HAS BEEN TESTED AND INSPECTED
 WITH SATISFACTORY RESULTS IN ACCORDANCE WITH THE REQUIREMENTS OF THE ABOVE SPECIFICATION

APPROVED

Datish Misra
 DE METALLURGIST